

REMARKS/ARGUMENTS

Claims 1 – 20 are pending in the present application. The drawings and the abstract are objected to. Claims 1 – 13 are rejected. Claims 14 – 20 are allowed. Claims 1 – 14 are amended. The drawings and the specification are amended. No new matter is added.

Objection to the Drawings

The drawings are objected to as failing to comply with 37 CFR 1.121(d) for various infelicities. The drawings have been appropriately amended, and replacement sheets accompany this communication. It is believed that the objection to the drawings is overcome and notice to that effect is requested.

Objection to the Specification

The Specification is objected to for various formalities. In particular, the abstract is objected to as improper for failing to define the terms WCDMA and x-LFSR within the confines of the abstract. Appropriate correction has been made and it is requested that the objection be withdrawn in light of the present amendment.

Rejection of Claims 1 – 13 under 35 U.S.C. § 101

Claims 1 – 13 are rejected under 35 U.S.C. § 101 as being directed to non-statutory subject matter. Claims 1 – 13 have been amended to define the claims as a practical application of methods for a downlink code generator. Application of the claimed methods in the downlink code generator provide concrete and tangible effects, such as the tangible effects on the various components in the downlink code generator described in the amended claims 1 - 13. It is

believed that the present amendment overcomes the rejection under 35 U.S.C. § 101 and notice to that effect is requested.

Allowable Subject Matter

Claims 14 – 20 are allowed. Applicant thanks the Examiner for the thorough review of the case and the indication of allowable subject matter. Claim 14 is amended to correct for a minor infelicity and for no other purpose. Claims 1 – 13 as amended are also believed to include allowable subject matter substantially similar to claims 14 – 20, and notice to that effect is requested.

In view of the foregoing amendments and remarks, all pending claims are believed to be allowable and the application is in condition for allowance. Therefore, a Notice of Allowance is respectfully requested. Should the Examiner have any further issues regarding this application, the Examiner is requested to contact the undersigned attorney for the applicant at the telephone number provided below.

Respectfully submitted,

MERCHANT & GOULD P.C.

/Brett A. Hertzberg/

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